2003

S&H Form: (01/03) Attorney Docket No. 392.1627 09/265,432 **Application Number** REPLY/AMENDMENT Filing Date March 10, 1999 FEE TRANSMITTAL First Named Inventor Akihiro TERADA et al. Group Art Unit 3661 AMOUNT ENCLOSED 0.00 **Examiner Name** T. NGUYEN FEE CALCULATION (fees effective 01/01/03) **CLAIMS AS** Claims Remaining **Highest Number** Number Previously Paid For **AMENDED** After Amendment Extra Rate Calculations TOTAL CLAIMS 0 X\$ 18.00 = 16 = 0.00 INDEPENDENT 6 = 0 X \$ 84.00 =0.00 2 **CLAIMS** Since an Official Action set an original due date of May 27, 2003, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$410); 3 months (\$930); 4 months (\$1,450); 5 months (\$1,970)): If Notice of Appeal is enclosed, add (\$320.00) If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110.00) Information Disclosure Statement (Rule 1.17(p)) (\$180.00) Total of above Calculations = 0.00 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = (1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". JUN 0 2 2003 (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3". METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. X No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). **GENERAL AUTHORIZATION** $\overline{\boxtimes}$ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 STAAS & HALSEY LLP Deposit Account Name The Commissioner is also authorized to credit any overpayments or charge any additional fees required under X 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. SUBMITTED BY: STAAS & HALSEY LLP Patrick J. Stanzione Typed Name atrick 1. tom ! I hereby certify that this correspondence is being de-Signature posited with the enited States Postal Service as first class mail in an enveloge 2000 de States & Chalassyiche? of Patents and Trademarks, Washington, D.C. 20231



6-6- Docket No.: 392.162

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Akihiro TERADA et al.

Serial No. 09/265,432

Group Art Unit: 3661

RECEIVED

JUN 0 2 2003

GROUP 3600

Confirmation No. 4506

Filed: March 10, 1999

Examiner: T. NGUYEN

For:

ROBOT SYSTEM AND MACHINING METHOD WITH ROBOT SYSTEM

AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed February 27, 2003, and having a period for response set to expire on May 27, 2003.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please AMEND the following claims:

1. (TWICE AMENDED) A robot system comprising:

a movable arm including a plurality of links and a wrist connected by joints and controlled by a robot controller having a software processing/function; and

a tool unit mounted on said wrist at a distal end of said movable arm, and having an effecting end point biased with respect to a final rotational axis of said wrist and directed to said final rotational axis.

9. (TWICE AMENDED) A method of machining a cylindrical workpiece with a robot

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